# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Sunday 02 Apr 2023 until 23:59 on Monday 03 Apr 2023

Forecast Issued on Saturday 01 Apr 2023 at 15:57

**Confidence:** High confidence for a change to settled, drier and sunnier conditions on Sunday. Some uncertainty in the timing of frontal systems moving in from the west by midweek.

**Headline for Sunday 02 Apr 2023:** Extensive low cloud, mist and fog at first, becoming brighter, with some sunny spells developing later in the day. Breezy and feeling cold.

**Mountain weather hazards on Sunday 02 Apr 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| FOG | FOG | FOG | | | | | |
| Fog | Fog | Fog | Cloudy | Cloudy | Sunny intervals | Clear night | Clear night |
| Precipitation probability | | | | | | | |
| 20% | 20% | 20% | 10% | 10% | <05% | <05% | <05% |

**Forecast for Sunday 02 Apr 2023**

**Weather:** Extensive low cloud, mist and fog forming overnight and early morning, which will slowly lift to give some brighter spells in the afternoon. Staying dry throughout. The cloud will gradually thin and break to give some sunnier spells by late-afternoon and early evening. Dry with clear spells after dark and turning chilly.

**Chance of cloud-free hill tops above 800m:** 20% throughout the morning, increasing to 90% late in the day.

**Low Cloud and visibility:** Extensive low cloud, with bases down to 200-300m overnight and early morning, with very poor visibility on the summits. Low cloud lifting to above the summits by mid-morning, with visibility becoming very good or excellent, with distant hills clearly visible.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Sunday 02 Apr 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 19/23 N | 17/21 N | 13/17 N | 8/12 NE | 5/9 NE | 8/12 E | 12/18 E | 15/22 E | 12/18 E |
| **600** | 10/14 N | 11/14 N | 8/11 N | 8/12 N | 5/8 E | 6/10 N | 7/11 E | 10/19 E | 10/18 SE |
| **300** | 6/14 N | 6/12 N | 4/9 N | 5/8 N | 4/7 N | 5/8 N | 5/10 E | 8/17 E | 8/17 SE |
| **Valley** | 6/13 N | 6/12 N | 4/9 N | 5/8 N | 4/8 N | 5/9 N | 6/11 E | 8/17 SE | 10/18 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 1/-5 | 1/-4 | 1/-4 | 2/-2 | 3/0 | 4/1 | 4/-0 | 2/-3 | 0/-5 |
| **600** | 3/-1 | 3/-1 | 3/-1 | 4/1 | 5/4 | 6/4 | 6/4 | 4/0 | 3/-1 |
| **300** | 5/3 | 5/3 | 5/3 | 6/5 | 8/7 | 9/8 | 9/7 | 6/3 | 4/1 |
| **Valley** | 6/5 | 6/4 | 6/5 | 8/6 | 9/8 | 10/9 | 9/8 | 7/5 | 6/2 |
| **Freezing Level*** | 1000m | 1000m | 1000m | 1000m | 1200m | 1200m | 1200m | 1000m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Good navigation skills will be required for those venturing onto the tops early on Sunday morning, although conditions improving by mid-morning. Also, note the added wind chill on the summits due to fresh north to northeasterly wind blowing.

**Forecast for Monday 03 Apr 2023**

**Weather:** Dry, clear and cold overnight, with a fairly widespread frost. Otherwise, it will be dry with plenty of sunshine throughout the day. Despite the sunshine it will feel chilly on the summits due to the wind. Staying dry, clear and cold after dark, with winds easing.

**Maximum wind:** East southeast 10-15mph, with occasional gusts up to 25mph on the summits.

**Chance of cloud-free hill tops above 800m:** 100% throughout.

**Low Cloud and visibility:** Very good visibility throughout, with excellent views of distant hills. Any cloud bases will be above the summits.

**Temperature:** **Valleys:** Zero Celsius, becoming Plus 13 Celsius
**At 800m:** Minus 1 Celsius, becoming Plus 4 Celsius.
**Freezing level:** Above the summits.

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**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1557 on Sat 01 Apr 2023

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